

L10 ANSWER 6 OF 11 CAPLUS COPYRIGHT 2009 ACS on STN

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TITLE: use of random primers in first and second strand
synthesis to create cDNAs suitable for
directional cloning

INVENTOR(S): Korn, Bernhard; Wiemann, Stefan; Diem, Caroline;
Poustka, Annemarie

PATENT ASSIGNEE(S): Deutsches Krebsforschungszentrum Stiftung des
Oeffentlichen Rechts, Germany

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PATENT INFORMATION:

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| DE 19913934 | C1 | 20000525 | DE 1999-19913934 | 19990326 <-- |
| WO 2000058458 | A2 | 20001005 | WO 2000-DE878 | 20000323 <-- |
| WO 2000058458 | A3 | 20010419 | | |

W: JP, US

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PT, SE

PRIORITY APPLN. INFO.: DE 1999-19913934 A 19990326

AB A method of using random primers in the preparation of cDNA for
directional cloning is described. Preparation of the first
and second strands uses random primers with a random 3'-end of 4-10 bases
and a 5'-end that includes a cleavage site for a restriction site that
creates overhangs.

REFERENCE COUNT: 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

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(FILE 'HOME' ENTERED AT 22:22:50 ON 23 MAR 2009)

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L1 83213 S SINGLE-STRANDED
L2 307 S L1 (10A) LIGATION
L3 14 S L1 (10A) LIGATION (5A) PRIMER
L4 7 S L3 AND RESTRICTION
L5 4 DUP REM L4 (3 DUPLICATES REMOVED)
L6 3 S L5 AND PY<=2003
L7 1211 S PRIMER (10A) RESTRICTION (3A) SITE
L8 22 S L7 AND DIRECTIONAL (5A) CLONING
L9 15 DUP REM L8 (7 DUPLICATES REMOVED)
L10 11 S L9 AND PY<=2003